**CONCLUSION**

NMS is clinically challenging in the setting of cocaine intoxication, as the two can present similarly but require different types of treatment. Furthermore, the practice of the administration of antipsychotic medications for acute cocaine intoxication is called into question here, due to the abrupt dopamine withdrawal that may result in NMS. This theoretical risk may be further increased in cases of long-standing cocaine use, where changes occur over time in the dopamine signaling pathways, causing them to be dysregulated.

**REFERENCES**